

Serial No. 10/642,860
UTILITY PATENT

Amend in Resp to Off Act mailed on Dec. 15, 2005
B&D No. TN-1631C

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-47 (canceled).

Claim 48 (currently amended): A battery pack comprising:

a housing comprising a first portion having a first floor and first and second walls connected to the first floor, and a second portion having a second floor and third and fourth walls connected to the second floor, where the first and second floors are non-coplanar, the first and second portions defining a cavity, the first and second floors being disposed underneath the cavity;

a plurality of cells disposed within the cavity of the housing;

at least two terminals electrically connected to the cells, the at least two terminals being disposed above the cavity; and

a first latching mechanism disposed on the housing for latching the battery pack to a cordless device, said first latching mechanism comprising a first latch and a first button connected to the first latch for moving the first latch between unlatching and latching positions.

Claim 49 (previously presented): The battery pack of Claim 48, further comprising a second latching mechanisms disposed on the housing for latching the battery pack to a the cordless device.

**Serial No. 10/642,860
UTILITY PATENT**

**Amend in Resp to Off Act mailed on Dec. 15, 2005
B&D No. TN-1631C**

Claim 50 (previously presented): The battery pack of Claim 49, wherein the second latching mechanism comprises a second latch and a second button connected to the second latch for moving the second latch between unlatching and latching positions.

Claim 51 (previously presented): The battery pack of Claim 48, wherein at least the first button is disposed on the second portion.

Claim 52 (previously presented): The battery pack of Claim 50, wherein the first and second buttons are disposed along a first line located at a first distance from first floor plane.

Claim 53 (previously presented): The battery pack of Claim 52, wherein distance between the first and second buttons along periphery of the housing is smaller than distance between two points along periphery of the housing, the two points being contained within a second line parallel to the first line and located at the first distance from the first floor plane.

Claim 54 (previously presented): The battery pack of Claim 50, wherein number of cells disposed along a first plane between the first and second buttons is smaller than number of cells disposed along a second plane substantially parallel to the first plane.

Claim 55 (original): The battery pack of Claim 54, further comprising a stacked cell disposed on the plurality of cells.

Claim 56 (original): The battery pack of Claim 55, wherein the stacked cell is disposed along the first plane.

Claim 57 (original): The battery pack of Claim 56, wherein the stacked cell is not included in the number of cells disposed along the first plane.

**Serial No. 10/642,860
UTILITY PATENT**

**Amend in Resp to Off Act mailed on Dec. 15, 2005
B&D No. TN-1631C**

Claim 58 (original): The battery pack of Claim 48, wherein the first and second portions comprise substantially non-coplanar surfaces.

Claim 59 (original): The battery pack of Claim 58, wherein distance between the second portion surface and a center plane dissecting the housing is smaller than distance between the first portion surface and the center plane.

Claim 60 (original): The battery pack of Claim 58, wherein the first portion surface is substantially vertical.

Claim 61 (original): The battery pack of Claim 58, wherein the second portion surface is substantially vertical.

Claim 62 (original): The battery pack of Claim 58, wherein the second portion surface is inclined.

Claim 63 (previously presented): The battery pack of Claim 58, wherein at least the first button is disposed on the second portion surface.

Claim 64 (original): The battery pack of Claim 48, wherein at least one of the cells is horizontal.

Claim 65 (original): The battery pack of Claim 64, wherein at least one of the cells is vertical.